FORM PTO-1390 (REV. 01-2003) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE ATTORNEY'S DOCKET NUMBER GJE-6941 TRANSMITTAL LETTER TO THE UNITED STATES U.S. APPLICATION NO. (If known, see 37 CFR 1.5 DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371 INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/GB03/01499 05 April 2002 04 April 2003 TITLE OF INVENTION Method of Detecting An Analyte in a Fluid Christopher Robin LOWE; Colin Alexander Bennett DAVIDSON: Jeffrey BLYTH; APPLICANT(S) FOR DO/EO/US Satyamoorthy KABILAN; Alexander James MARSHALL; Blanca MADRIGAL GONZALEZ; and Anthony Peter JAMES Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). 5. A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). 6. An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. b. has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Aplication under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. c. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)). 9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)) (unsigned). 10. An English lanugage translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 12. A preliminary amendment. 13. **V** 14. 15. A substitute specification. A power of attorney and/or 16. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. 17. A second copy of the published international application under 35 U.S.C. 154(d)(4). 18. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 19.  $\square$ 20. Other items or information: Certificate of Mailing by Express Mail; and New page 15 (Abstract of the Disclosure).

U.S. APPLICATION NO. (if kno	™#5n'97 82 <sup>n</sup>	PCT/GB03/01499		ATTORNEY'S DOC	ket number E-6941	
	- / -	FC1/GB03/01433	<del> </del>	CALCULATIONS		
21. The following fees are submitted:  BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)):						
Neither international preliminary examination fee (37 CFR 1.482)						
nor international se	earch fee (37 CFR 1.445(a earch Report not prepare					
International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO \$920.00						
International prelin but international se	ninary examination fee (3 earch fee (37 CFR 1.445(a					
International prelin but all claims did n	ninary examination fee (3 oot satisfy provisions of Po					
International prelin	ninary examination fee (3					
	fied provisions of PCT A  R APPROPRIATE	\$920.00				
Surcharge of \$130.0 months from the earl	0 for furnishing the oath liest claimed priority date					
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$		
Total claims	15 - 20 =	0	x \$18.00			
Independent claims	2 - 3 =	0 ·	x \$84.00			
MULTIPLE DEPEN	DENT CLAIM(S) (if app		+ \$280.00			
		OF ABOVE CALCU		\$920.00	<b>_</b>	
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.						
		\$920.00				
Processing fee of \$130.00 for furnishing the English translation later than months from the earliest claimed priority date (37 CFR 1.492(f)).						
		\$920.00				
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +						
		\$920.00				
~				Amount to be refunded:	\$	
				charged:	\$	
a. A check in the amount of \$ to cover the above fees is enclosed.						
b. Please charge my Deposit Account No. 19-0065 in the amount of \$ 920.00 to cover the above fees.  A duplicate copy of this sheet is enclosed.						
<ul> <li>c.  The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 19-0065 . A duplicate copy of this sheet is enclosed.</li> </ul>						
Overpaymen	nt to Deposit Account 140	7 A duplic	ate copy of this sheet	is enclosed.		
		d. WARNING: Information on this form. Provide of				
		under 37 CFR 1.494 or			/e (37 CFR	
	_	to restore the application	on to pending status.		1.1	
CORRESPON	IDENCE ADDRESS:		Dan	cd Salwa	nchil	
CUSTO	MER NUMBER		SIGNATU	RE		
		September :	29, 2004 David F	R. Saliwanchik		
	23,557	DATE				
		43 J. S.	31,794			
			REGISTR	ATION NUMBER		

Docket No. GJE-6941

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s) :

Christopher Robin LOWE; Colin Alexander Bennett DAVIDSON;

Jeffrey BLYTH; Satyamoorthy KABILAN; Alexander James MARSHALL;

Blanca MADRIGAL GONZALEZ; and Anthony Peter JAMES

Docket No.

GJE-6941

For

Method of Detecting An Analyte in a Fluid

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## CERTIFICATE OF MAILING BY EXPRESS MAIL (37 CFR §1.10)

Express Mai ED142482712US te of Deposit: September 29, 2004

I hereby certify that the attached Transmittal Letter to the United States Designated/Elected Office (DO/EO/US) with copies as required for authorization for use of Deposit Account No. 19-0065; Preliminary Amendment; New Page 15 (Abstract of the Disclosure); and unsigned Declaration (37 CFR §1.63) and Power of Attorney are being deposited with the United States Postal Service Express Mail Post Office to Addressee service under 37 CFR §1.10 on the date indicated above and are addressed to: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

Natalia Talero	No. Date -		
Name of person mailing paper	Signature		